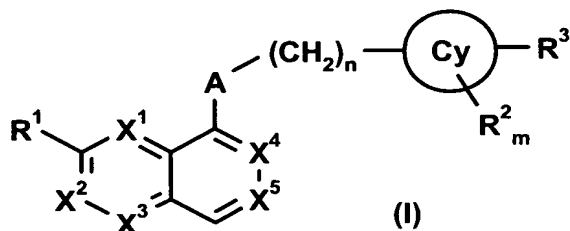


CLAIMS

1. Compounds of formula (I):



wherein

A is an oxygen or a sulphur atom, a NH, an alkylene, an alkenylene, an alkynylene or a heteroalkylene group,

X¹, X², X³, X⁴ and X⁵ are each independently of the others nitrogen atoms or groups of formula CH or CR⁴,

Cy is a cycloalkylene, a heterocycloalkylene, an arylene or a heteroarylene group,

R¹ is a hydrogen atom, a halogen atom, a hydroxy, an amino, a mercapto, an alkyl, a heteroalkyl, an alkyloxy, a heteroalkyloxy, a cycloalkyl, a heterocycloalkyl, an alkylcycloalkyl, a heteroalkylcycloalkyl, a cycloalkyloxy, an alkylcycloalkyloxy, a heterocycloalkyloxy or a heteroalkylcycloalkyloxy group,

the radicals R², each independently of any other(s), are a halogen atom, a hydroxy, an amino, a nitro or a mercapto group, an alkyl, an alkenyl, an alkynyl, a heteroalkyl, an aryl, a heteroaryl, a cycloalkyl,

an alkylcycloalkyl, a heteroalkylcycloalkyl, a heterocycloalkyl, an aralkyl or a heteroaralkyl radical, or two of the radicals R^2 together form part of an aryl, heteroaryl, cycloalkyl, heterocycloalkyl, alkylcycloalkyl, heteroalkylcycloalkyl, aralkyl or a heteroaralkyl ring system,

R^3 is an alkyl, alkenyl, alkynyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, alkylcycloalkyl, heteroalkylcycloalkyl, heterocycloalkyl, aralkyl or heteroaralkyl radical,

R^4 is a halogen atom, or a hydroxy, alkyl, alkenyl, alkynyl or heteroalkyl group,

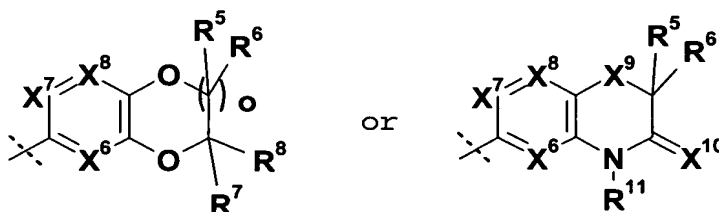
n is 0, 1 or 2, and

m is 0, 1 or 2,

or a pharmacologically acceptable salt, solvate, hydrate or a pharmacologically acceptable formulation thereof.

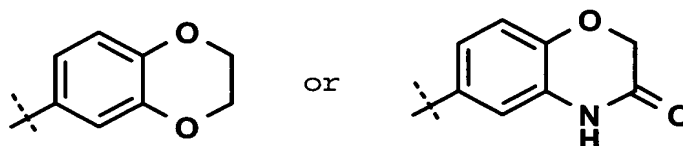
2. Compounds according to claim 1, wherein A is an oxygen or a sulphur atom or a group of formula CH_2 , CH_2CH_2 , $CH_2N(C_1-C_4-Alkyl)$, $N(C_1-C_4-Alkyl)CH_2$, CH_2O , OCH_2 , CH_2S , SCH_2 , $CH_2CH(OH)$, $CH(OH)$, $CH(OH)CH_2$, $NHCO$, $CONH$, $C(=O)CH_2$ or $CH_2C(=O)$.
3. Compounds according to claim 1 or 2, wherein three, four or five of the groups X^1 , X^2 , X^3 , X^4 and X^5 are CH groups.

4. Compounds according to any one of claims 1 to 3, wherein R^1 is a C_1 - C_4 alkyloxy or a C_1 - C_4 heteroalkyloxy group, wherein one or more hydrogen atoms of such groups may have been replaced by fluorine atoms.
5. Compounds according to any one of claims 1 to 3, wherein R^1 is a methoxy group.
6. Compounds according to any one of claims 1 to 5, wherein R^2 is a hydroxy, a C_1 - C_4 alkyl, a C_1 - C_4 heteroalkyl or a C_6 - C_{12} heteroaralkyl group.
7. Compounds according to any one of claims 1 to 6, wherein R^3 is a heteroalkylcycloalkyl or a heteroaralkyl group.
8. Compounds according to any one of claims 1 to 6, wherein R^3 is a group of formula $-B-Y$, wherein B is an alkylene, an alkenylene, an alkynylene or a heteroalkylene group and Y is an aryl, a heteroaryl, an aralkyl, a heteroaralkyl, a cycloalkyl, a heterocycloalkyl, an alkylcycloalkyl or a heteroalkylcycloalkyl group.
9. Compounds according to claim 8, wherein Y has one of the following structures,



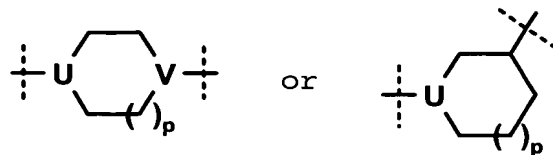
wherein X^6 , X^7 and X^8 are each independently of the others nitrogen atoms or groups of formula CR^9 , X^9 and X^{10} are each independently of the others oxygen or sulphur atoms or groups of formula NR^{10} , o is 0, 1 or 2, R^5 , R^6 , R^7 , R^8 and R^9 are each independently of the others hydrogen atoms, halogen atoms, hydroxy, alkyl, alkenyl, alkynyl or heteroalkyl groups and R^{10} and R^{11} are each independently of the others hydrogen atoms, alkyl, alkenyl, alkynyl or heteroalkyl groups.

10. Compounds according to claim 8, wherein Y has one of the following structures:



11. Compounds according to any one of claims 1 to 10, wherein the linker $-A-(CH_2)_n-$ has a chain length of 2 or 3 atoms.
12. Compounds according to any one of claims 1 to 11, wherein R^4 is a fluorine or a chlorine atom or a C_1 - C_4 alkyloxy or a C_3 - C_6 dialkylaminomethyl group wherein one or more hydrogen atoms of such groups may have been replaced by fluorine atoms.
13. Compounds according to any one of claims 1 to 12, wherein Cy is a cycloalkylene or a heterocycloalkylene group containing one or two rings and 4, 5, 6, 7, 8, 9 or 10 ring atoms.

14. Compounds according to any one of claims 1 to 12, wherein Cy has one of the following structures:



wherein U is a nitrogen atom or a group of formulas CH or COH and V is a nitrogen atom or a CH group and p is 0 or 1.

15. Pharmaceutical compositions that comprise a compound according to any one of claims 1 to 14 as active ingredient and, optionally, carrier substances and/or adjuvants.
16. Use of a compound or of a pharmaceutical composition according to any one of claims 1 to 15 in the treatment of bacterial infections.